

Claims

1. Composition suitable for dispersing polymers or polymer-containing mixtures in water, consisting of an agent and optionally a surfactant substance, **characterized in that**
5 the agent is an amphoteric compound.

2. Composition as claimed in claim 1, **characterized in that** the amphoteric compound contains at least one nitrogen group and at least one carboxyl group.

10 3. Composition as claimed in claim 1 **characterized in that** with the exception of possible additives it consist for 60-100% of the amphoteric compound and for 40-0% of the surfactant substance.

15 4. Composition as claimed in claim 2 **characterized in that** the amphoteric compound is EDTA or NTA.

5. Composition as claimed in claim 2 **characterized in that** the amphoteric compound is an amino acid.

20 6. Composition as claimed in claim 5, **characterized in that** the amphoteric compound is glycine, leucine, glutamic acid or lysine.

7. Composition as claimed in any of the foregoing claims, **characterized in that** alkyl polyglucoside or dodecylbenzene sulphonate is present as surfactant substance.

25 8. Composition as claimed in any of the foregoing claims, **characterized in that** it is produced in the form of a (hand-)soap.

9. Composition as claimed in any of the foregoing claims, **characterized in that** it comprises a peeling additive.

10. Composition as claimed in claim 9, **characterized in that** the peeling additive comprises shell sand.

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11. Method for removing adhering polymers such as (synthetic) resins or polymer-containing mixtures, **characterized in that** the composition as claimed in any of the foregoing claims is optionally diluted in water and is applied at a pH such that a dispersion is formed from which the adhering polymer is separated in solid form.

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12. Method as claimed in claim 11, **characterized in that** an additional cleaning operation is applied.

13. Polymer, such as (synthetic) resin or polymer-containing mixture, at least practically free of organic solvents.

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14. Method of producing a polymer or polymer-containing mixture as defined in claim 13, **characterized in that** the composition as claimed in any of the claims 1-10 together with the corresponding polymer or polymer-containing mixture in water is dispersed to form a dispersion, and is then recovered from the dispersion in conventional manner.

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